

Fire & Fuels

Mortality following the mountain pine beetle epidemic makes most stands in the project area susceptible for uncharacteristic wildfires of high intensity and high severity.

Fuel models of concern are:

- **Timber-Understory 5** (TU5, Very High Load Dry Climate Timber-Shrub): 39,617 acres in Carbon/Albany Counties communities “at-risk”
- **Timber-Litter 3** (TL3, Moderate Load Conifer Litter): 64,771 acres in Carbon/Albany Counties communities “at-risk”
- **Timber-Understory 1** (TU1, Low Load Timber-Grass-Shrub Dynamic): 31,355 acres in Carbon/Albany Counties communities “at-risk.” This fuel model is one that would likely be promoted during project implementation because of its naturally fire-resistant properties.
- **Slash Blowdown 2** (SB2 Moderate Load Activity Fuel or Low Load Blowdown): The above fuel models would be transitioning towards the SB2 fuel model as these stands continue to fall apart and collapse.

